## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Zhou, et al.

Assignee: VIma Microsystems Corporation

Title: "Deinterlacer Using Block-Based Motion Detection"

Serial No.: Unknown Filed: November 25, 2003

Examiner: Unknown Group Art Unit: Unknown

Atty. Doc. No.: VIM-002

November 25, 2003

Mail Stop Patent Application COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, VA 22313

## INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §1.56, §1.97 and §1.98, Applicants bring the documents listed on the enclosed form PTO-1449 to the Examiner's attention in the above-captioned application. Citation of the listed documents shall not be construed as:

- 1. an admission that the documents are necessarily prior art with respect to the instant application;
- 2. a representation that a search has been made; or
- 3. an admission that the information cited is, or is considered to be, material to patentability as defined in §1.56(b).

Copies of the documents listed on the first page of the form PTO-1449 are not submitted because those documents were cited in a prior application (10/235,628) which is relied upon for an earlier filing date under 35 U.S.C. §120.

I hereby certify that this correspondence is being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313, on

Nov. 25 , 2003, as

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T. Lester Wallace

Signature Na. 25, 200:

Respectfully submitted,

T. Lester Wallace Attorney for Applicants Reg. No. 34,748

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U.S. Department of Commerce, Patent and Trademark Office						Application No.: Unknown				
·						Filing date: Nov. 25, 2003				
INFORMATION DISCLOSURE STATEMENT BY APPLICANT						Inventors: Zhou, et al.				
·						Group Art Unit: Unknown				
"Deinterlacer Using Block-Based Motion Detection"						Examiner name: Unknown				
Express Mail No.: ER452602395US						Attorney Docket No. VIM-002				
			U.S.	Patent Documents						
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing I If Appropr:			
	AA	6,339,434	1/15/02	West et al.	345	667	Арргорг	<u>ace</u>		
	AB	6,252,906	6/26/01	Canfield	375	240.21				
	AC						-			
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			Foreig	gn Patent Documents						
							Translation			
	AF	Document Number	Date	Country	Class	Subclass	Yes	No		
	c	THER ART (Inclu	ding Autho	or, Title, Date, Pe	rtinent 1	Pages, Etc.	)			
	AG Internet pages from Pixelworks Inc. website <a href="https://www.pixelworksinc.com">www.pixelworksinc.com</a> , first page entitled "Pi 3 pages, printed out 6/27/02.							roducts",		
	АН	Internet pages from of Genesis Microchip Inc. <a href="https://www.genesis-microchip.com">www.genesis-microchip.com</a> , first page entitled "Genesis Any Source – Any Display – gm6010 Digital TV Controller, 4 pages, downloaded 6/27/02.								
	AI	Trident DPTV-iX Preliminary Product Brief from Trident Microsystems, Inc., 12 pages, dated November 2001.								
	AJ	Genesis FLI2300 Digital Video Format Converter Product Brief from Genesis Microchip Inc., 2 pages, printed out 6/27/02.								
	AK	Genesis gm6010 and gm6015 Product Brief from Genesis Microchip Inc., 2 pages, printed out 6/27/02.								
	AL	U.S. Patent Application Serial No. 10/150,685, atty docket no. 013856-000006, entitled "Distrubuted RAM In A Logic Array", 21 pages (and copy of filing receipt), filed 5/17/02.								
	AM	U.S. Patent Application Serial No. 10/164,455, atty docket no. 013856-000001, entitled "Cell Architecture To Reduce Customization In A Semiconductor Device", 33 pages (and copy of filing receipt), filed 6/6/02.								
	AO	NuCORE SiP-1250 Smart Image Processor product description by NuCORE Technology Inc., 2 pages, printed out 7/23/02.								
Examiner Date Considere				sidered				-		
*EXAMINER:	Init	ial if reference	ce conside	red, whether or not	citatio	n is in con	formance	with		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.

U.S. Depar	t of Commerce,	Application No.: Unknown								
			Filing date: Nov. 25, 2003							
INFO	ON DISCLOSURE S	BY APPLICANT	Inventors: Zhou, et al.							
					Group Art Unit: Unknown					
"Deint	cer Using Block-	Examiner name: Unknown								
Express Ma	il No	o.: ER452602395	Attorney Docket No. VIM-002							
U.S. Patent Documents										
*Examiner		Document	1	Tucciic Decamenes	<del>1</del>	<u> </u>	Filing I	nate.		
Initial		Number	Date	Name	Class	Subclass	If Appropri	·		
	BA	5,027,203			-		Appropri	iale		
	ВВ	5,162,907			1		_			
	вс	5,410,356			1.			<del></del>		
	BD	5,428,397			1					
	BE	5,473,383			1					
	BF	5,521,644								
	BG	5,682,205								
	вн	5,689,305								
	BI	6,133,957								
	ВJ	6,166,773								
	BK	6,348,949								
	BL	6,577,345								
	вм									
	BN									
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	во	Document Number	Date	Country	Class	Subclass	Yes	No		
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	BP									
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